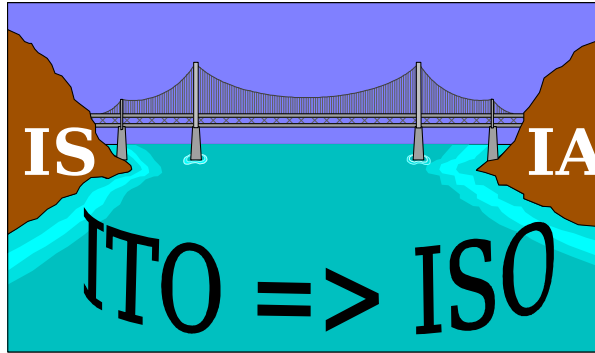


Advisory and Assistance for Information Survivability



Bridging offices to deliver the mature fruits of research to the technology consumers

Impact

- Automated intruder traceback by boundary controllers despite IP spoofing
- More secure NT & UNIX execution environments
- Intrusion detection with orders of magnitude less false positives

New Initiatives

- Security Architecture for the NGII
- Intrusion Detection & Isolation Protocol
- Generic Software Wrappers
- DNSSEC / IPSEC
- Generic Software Wrappers
- Proof-carrying Code

Schedule

- ISTI '98: VPNs, Proxying, Firewalls, IDIP
- ISTI '99: Adage/Pledge Visual Policy Specification, Novel Attack Detection
- Microsoft NT: Non-bypassable security mgr.
- ISTI '00: Controlling Mobile